

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	8	(urg\$4 same slurry same (hole orifice)) and crystal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 19:53
L2	5	(method manufacture manufacturing) same (photonic?crystal (photonic near1 crystal)) same slurry	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:53
L1	18	precursor same heat same environment same filament	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:53
L8	146	("3053770"   "3582266"   "3634254"   "3713819"   "3716630"   "3718594"   "3725283"   "3795617"   "3795618"   "3810973"   "3893935"   "3938992"   "3941898"   "4025449"   "4076857"   "4124385"   "4124735"   "4126437"   "4336173"   "4341648"   "4394430"   "4401643"   "4407721"   "4414124"   "4425250"   "4459378"   "4473029"   "4546060"   "4623603"   "4664831"   "4764445"   "4806265"   "4824587"   "4855205"   "4855206"   "4957812"   "5061586"   "5104761"   "5106714"   "5135733"   "5190841"   "5190842"   "5204055"   "5207371"   "5301415"   "5340656"   "5687788"   "5697043"   "5940674"   "5998298"   "6358854").PN. OR ("2003/0175411"   "2004/0255841"   "2005/0160964"   "2005/0172673"   "2006/0081171"   "5268249"   "6596224"	US-PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:54

		["6768256"].URPN.				
L7	5	slurry and (particle with (hole orifice aperture) with forc\$4) and (particle with forc\$4 with (crystal crystallographic crystal \$4))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 19:54
L6	2210	(method manufacture manufacturing fabrication fabricating fabricate) with (photonic?crystal (photonic near1 crystal))	US_PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:54
L5	2948	(method manufacture manufacturing fabrication fabricating fabricate) same (photonic?crystal (photonic near1 crystal))	US_PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:54
L4	337	(reduc\$4 near1 environment) same precursor	US_PGPUB; USPAT; USOCR	OR	ON	2010/02/12 19:54
L10	250	(urg\$4 same slurry same (hole orifice))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 19:59
L13	0	("2005/0160964").URPN.	USPAT	OR	ON	2010/02/12 20:29
L16	798	((method manufacture manufacturing fabrication fabricating fabricate) with (photonic?crystal (photonic near1 crystal))).clm.	US_PGPUB; USPAT; USOCR	OR	ON	2010/02/12 20:30
L15	4	((method manufacture manufacturing fabrication fabricating fabricate) with (photonic?crystal (photonic near1 crystal)) with slurry).clm.	US_PGPUB; USPAT; USOCR	OR	ON	2010/02/12 20:30
L19	2	"20050160964"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/12 20:31

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L9	253	((david near1 champion) (gregory near1 herman) (hubert near1 vander near1 plas) (david near1 schut)).in.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/12 19:59
L14	0	(slurry and (particle with (hole orifice aperture) with forc\$4) and (particle with forc\$4 with (crystal crystallographic crystal \$4))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/12 20:29
L17	831	((method manufacture manufacturing fabrication fabricating fabricate) with (photonic? crystal (photonic near1 crystal))).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/12 20:30
L18	1	(((push\$4 forc\$4) same slurry same (hole orifice)) same crystal). clm.	US-PGPUB; USPAT; UPAD	OR	ON	2010/02/12 20:31

2/12/2010 8:32:35 PM

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